

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Nagarajan Vaidehi, et al.      Art Unit : 1631  
Serial No. : 09/816,755      Examiner : Marina I. Miller  
Filed : March 23, 2001      Conf. No. : 4783  
Title : METHOD FOR PREDICTING STRUCTURE OF TRANSMEMBRANE  
PROTEINS (as amended by Applicant, March 2, 2004)

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111**

In response to the Office Action mailed January 25, 2007, for the above identified patent application, please consider and enter the following amendment and remarks. Accompanying this response is a petition for extension of time extending the time for response by two (2) months to June 25<sup>th</sup>, 2007.

A listing of the claims starts at page 2 of this response. This listing of claims will replace all prior versions and listings of claims in the application.

Remarks start at page 8 of this response.

**CERTIFICATE OF MAILING BY EFS-WEB FILING**

I hereby certify that this paper was filed with the United States Patent and Trademark Office using the EFS - WEB system on this date: JUNE 25, 2007